BRUHAT BANGALORE MAHANAGARA PALIKE
DASARAHALLI ZONE

ne of Work :-Improvements to Works to Storm water drain in galagunte Ward no 14

Est. Cost Rs 25.00 Lakhs

	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
	Excavation and removal of silt and silt mix with sand in slushy condition form canal bed including disposing of the same in spoil bank or on canal embankment in layers as directed etc., complete with an initial lead upto 50m (MISR Page No.118, Item No.51)							Cum	
		Cum	1	1600.00	3.00	0.90	4320.00		
							4320.00	212.60	918432.00
	Basic rate	107.00							
	Add Area Weightage 6%	6.42							
	Total	113.42							
	Lead upto 5 km	68.80							
	Lead upto 9 km (4*5.76)	23.04							
	Total per cum	7.34							
	Total	212.60							
2	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 ..... Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading Page No. 133 Item No. 17.1 PWD SR 2018-19								
		Cum	Qty Vide Item No. 1				4320.00	73.99	319628.00
	Loading and Unloading Charges	57.00							
	Lead 4 KMs 2x1.28x4	12.80							
		69.80							
	Add Area Weightage 6%	4.19							
	Total	73.99							
3	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications, Specification NO KBS 4.6.2 Page No 16, Item No 4.31/PWD SR 2018-19								
		Sqm	1	102.00	0.90		91.80		
	Basic Rate	350.00					91.80	371.00	34058.0
	Add Area Weightage 6%	21.00							
	Total	371.00							

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	viding and laying in position plain/Reinforced cement nt concrete M20 for sub-structure/Superstructure works, th cement @ 320 kgs, 20 mm & down size graded granite etal coarse aggregate @ 0.69 cum and fine aggregates @ 0.46 um machine mixed with super lasticisers @ 3 lts confirming to IS 9103-2008,concrete laid in layers, well compacted and providing weep holes wherever necessary. with necessary scaffolding, form work etc., including cost of labour, HOM curing etc., complete.Page No. 257, Item No. 34.17 PWD SR 2018-19								
		Cum	1	102.00	3.00	0.15	45.90		
							45.90	5277.74	242248.00
	Basic rate	4979.00							
	Add Area Weightage 6%	298.74							
	Total	5277.74							
5	KSRRB M2200-6. Supplying, fitting and placing TMT bar Fe 500 reinforcement in sub-structure complete as per drawing and Technical Specifications complete as per specificationsMORTH Specification No.1600 & 2200 [P. no.225 - I. no.28.8.2] PWD SR 18-19								
		Tonne					4590.00		
	Qty Vide Item No.4		100	45.90			4.59	72326.98	331981.00
	Basic Rate	68233.00							
	Add 6% A.W	4093.98							
	TOTAL	72326.98							
6	Supplying and fixing precast rainforced concee slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface stc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.								
		Sqm	1	102.00	0.90		91.80		
	Data Rates Approved by CE DZ enclosed						91.80	2208.00	202694.00
							Sub Total		2049041
7	Tender Premium Charge 5%								125000.00
8	PMC Charge 1%								25000.00
9	GST Charge 12%								300000.00
10	Miscellaneous and UnforessenCharges								959.00
								Total	2500000.00

(Rupees. Twenty Five Lakhs Only)

Assistant Engineer
Ward-14

Assistant Executive Engineer
T. Dasarahalli Sub-Division
B.B.M.P

Executive Engineer
Dasarahalli Division
B.B.M.P. Bangalore.

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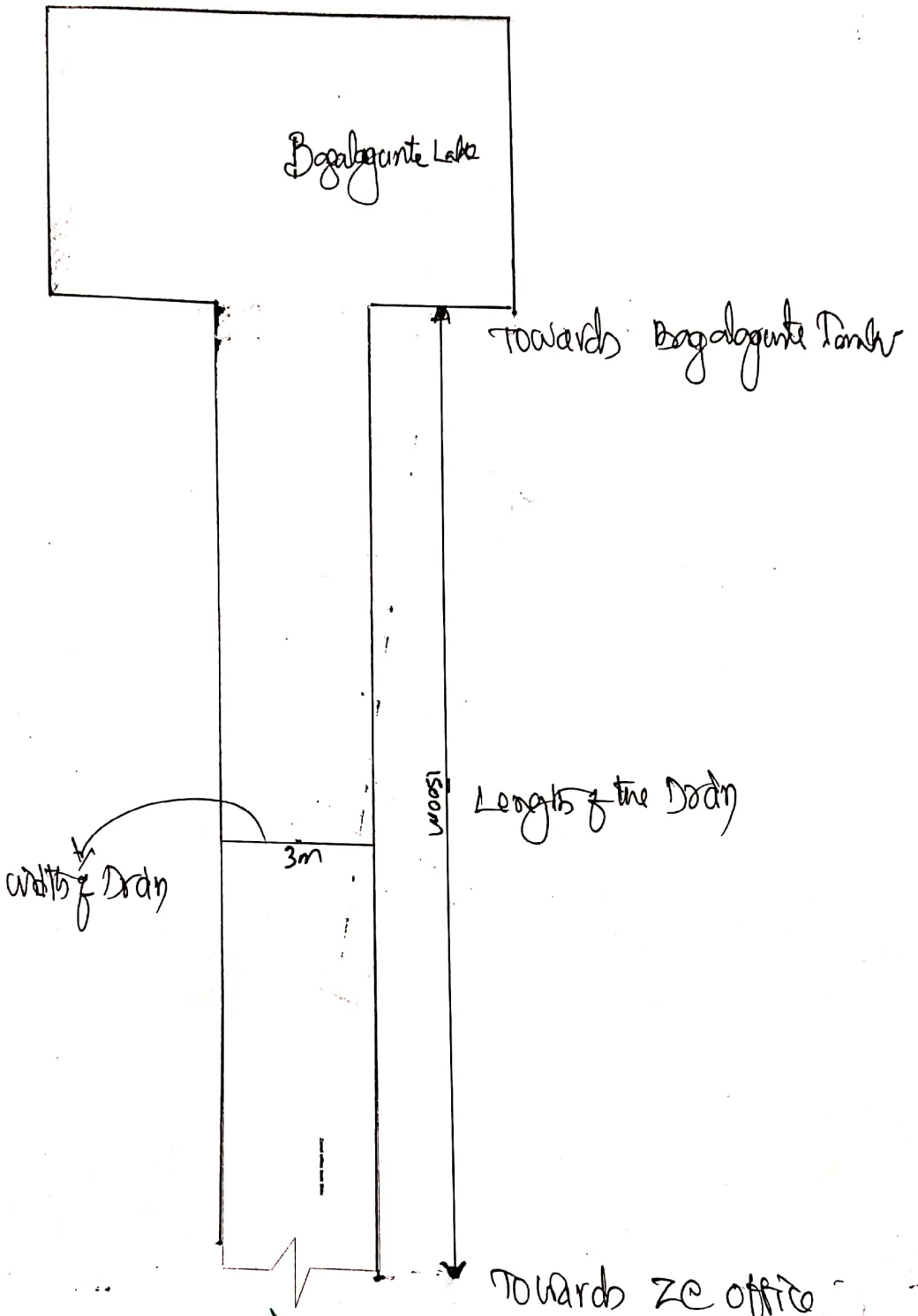
Sketch showing desilting of storm water drain



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ಬ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
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ಬೆಂಗಳೂರು

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